

Amendments to the Specification

Please amend the application by replacing the original title at line 1, page 2 and with the following amended title.

~~Method and System for Multiple Branch Paths in a MicroProcessor~~
Determination of Whether One or More Micro Operations Belong to a Branch
Path That Is Dependent on a Mispredicted Branch Based on Assigned
Identification

Please amend the application by replacing paragraph [0012] with the following amended paragraph.

The retire unit ~~106~~ 108 checks whether uops are valid and retires uops in order. After the last uop of an ID has retired, that ID is reclaimed and becomes available to be reassigned to another branch path. In one embodiment, the IDs are reclaimed and assigned in order. In another embodiment, the allocator 102 maintains a list of available IDs and assigns uops an ID from the list. When there are no available IDs to assign, the allocator stalls until all uops of an ID have been retired and that ID becomes available.